APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25731)

Conditioned Leucocyte Response to Paraffin Procedure, by A. G. Urin, K. K. Bydaliyeva, 21 pp.

RUSSIAN, bimo par, Zhur Vysshey Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 355-365.

CIA/FDD U-3903

39,584

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25732)

Importance of the Induction Mechanism in the Restoration of Conditioned Motor Reactions in Man, by V. G. Spirin, V. L. Fentsiova, 29 pp.

RUSSIAN, bimo per, Zhur Vyssher Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 366-380.

CIA/FDD U 8204
39,585

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 2575)

Characteristics of the Formation of Vestibular Conditioned Reflexes, by A. I. Yanchuk, LD Dr.

RUSSIAN, biso par, Zhur Vysshey Nerv Deyatel' Imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 381-385.

CIA/FDD U-0006

39,587

USSR
Sci - Medicine, Neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25735)

Restoration of Impaired Conditioned Reflex Activity in a Dog Kept in Prolonged Darkness, by N. Yc. Mikhnyeva, 15 pp.

RUSSIAN, bimo per, Zhur Vyssbey Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 387-395.

CIA/FDD U-8907
39,588

USSR
Sci - Medicine, & neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25736)

Effect of Intravenous Injection of Pyramidon on the Conditioned Reflex Activity of Dogs, by V. I. Sapadnyuk, 20 pp.

RUSSIAN, bimo per, Zhur Vyashey Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, USSR Moscow, May/Jun 1954, pp 399-405.

CIA/FDD U-8908
39,589

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25733)

Interrelation in the Development of Orientation Reactions and Conditioned Motor Reactions in Ontogenesis, by G. M. Nikitina, 18 pp.

RUSSIAN, biman per. Zhur Vysshey Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 405-414.

CIA/FDD U-8905

59,586

USSR
Sci - Herbicides, neuromorphology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25737)

Conditioned Reactions of Blood Pressure and Respiration in Experiments Involving Surgery, by M. K. Sigal, 17 pp.

RUSSIAN, bimo per, Zhur Vysshey Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 415-423.

CIA/FDD U-8909

39,590

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25738)

Comparative Physiological Investigation of the Mobility of Neural Processes, by A. V. Globovskiy, Vikt. F. Fedorov, 17 pp.

RUSSIAN, bimo per, Zhur Vyssh Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 424-432.

CIA/FDD x U-8910
39,591

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25739)

The Effect of Caffeine on the Higher Nervous Activity in Mice, by Vikt. F. Fedorow, 10 pp.

RUSSIAN, blue per, Zhur Vyssher Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 433-438.

CIA/FDD U-8911

USSR
Sci - Medicine, neurophysiology
Oct 56

39,592

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 2574O)

Cortical Regulation of Function of the Thyroid Gland, by A. A. Vorbkevich, S. K. Gurdina, 11 pp.

RUSSIAN, bimo par, Zhur Vyashey Nerv Deyatel' imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 439-447.

CIA/FDD U-3912

39,595

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25741)

State of Conditioned Responses to Visual Stimulation in Dogs Following Injuries to the Temporal Lobes, by T. A. Herlag, 11 pp.

RUSSIAN, bimo per, Zhur Vyssheiy Nerv Deyatel' Imeni I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1954, pp 448-454.

CIA/FDD U-3913

39,594

USSR
Sci - Medicine, neurophysiology
Oct 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25626)

An Investigation of the Interaction of the First and Second Signal Systems by a Laboratory (Artificial, Experimental, or Unknown) Language Method, by Yaromir Grb ek, 16 pp.

RUSSIAN, bimo per, Zhur Vysshey Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug, 1954, pp 457-464.

CIA/FDD/U-7822

32,168

USSR
Sci - Medicine, neurophysiology

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25627)

A Change in the Activity of the Auditory Analysor in Man Due to the Effect of Verbal Stimuli Used in Experiments of the Physiology of the Sense Organs, by A. M. Maruseva, L. A. Christovich, 17 pp.

RUSSIAN, bimo per, Zhur Vyashey Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug 1954, pp 465-473.

CIA/FDD/U-7823

32,165

USSR
Sci - Medicine, neurophysiology

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25628)

The Problem of the Paired Work of the Hemispheres of the Cerebrum in Man, by B. A. Lebedov, 16 pp.

RUSSIAN, bimo per, Zhur Vysshey Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug 1954, 474-481.

CIA/FDD/U-7830

32,162

USSR
Sci - Medicine, neurophysiology

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25629)

The Problems of the Regulatory Effect of the Central Nervous System on the Circulatory System in Man, by K. Ya. Sil'chenko, 22 pp.

RUSSIAN, b1mo per, Zhur Vysshey Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug 1954, pp 482-493.

CIA/FDD/U-7853

32,337

USSR
Sci - Medicine, neurophysiology

Feb 1956 CTS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

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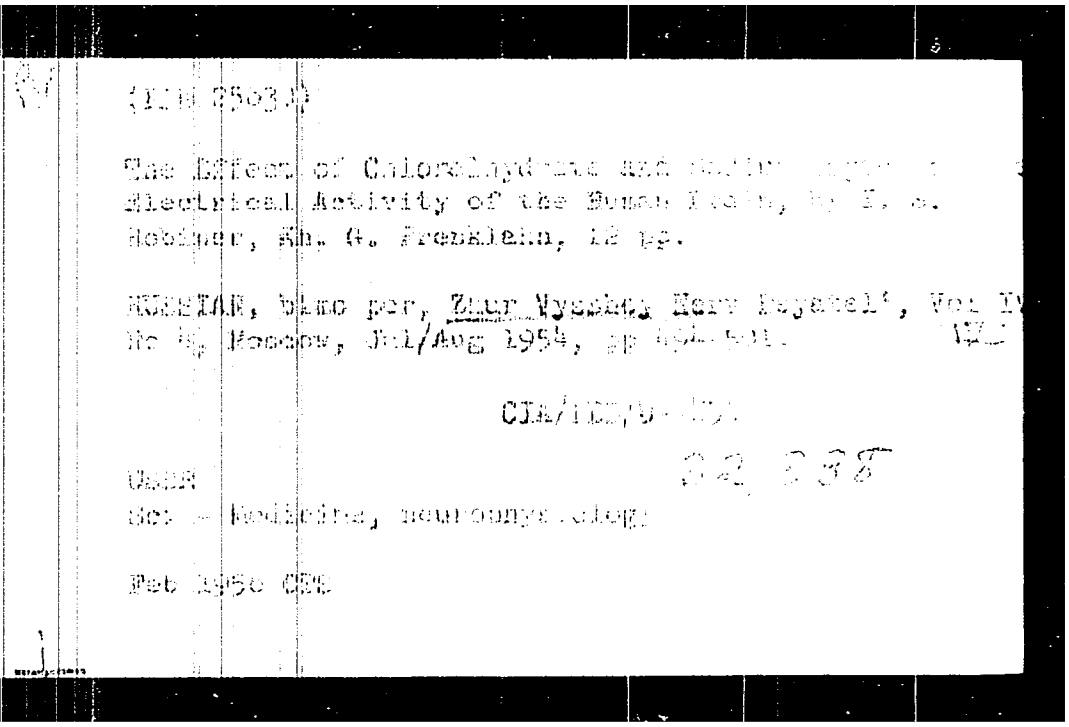

(U) 25033

The Effect of Chlorchlyclinic Acid [illegible] Electrical Activity of the Human Brain, by E. A. Kobozev, Kh. G. Freshtein, 12 pp.

RUSSIAN, b/and per, Zhur Vyssh. Nerv Deyatel', Vol IV No 4, Moscow, Jul/Aug 1954, pp [illegible].

CIA/[illegible]

Unclas

Sec - Medicine, neurocytology

Feb 1955 CDS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 2563)

Disruption of Higher Nervous Activity During the Poisoning of Animals With [redacted] Phosphorous, by S. K. Krasnov, 20 pp.

RUSSIAN, himo per. Zhur Vyssney Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug 1954, pp 558-567.

CIA/FDD/U-7856

32,339

USSR
Sci - Medicine, neurophysiology

Feb 1956 CTS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25632)

A Method of Investigating the Higher Nervous Activity of Man, by A. I. Mashcheryakov, 11 pp.

RUSSIAN, bimo per, Zhur Vysshey Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug 1954, pp 574-580.

CIA/FDD/U-7857

32,340

USSR
Sci - Medicine, neurophysiology

FEB 1956 CIS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25633)

A Method of Carrying Out Comparative Phy...
Studies of Higher Nervous Activity ...
A. V. Glebovskiy, V. K. Federov, ...

RUSSIAN, bimo per, Zhur Vyssher Nerv Deyat...
Vol IV, No 4, Moscow, Jul/Aug 1954, pp ...

CIA/FDD/U-7884

33,332

USSR
Sci - Medicine, neurophysiology

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 25634)

The Problems of Sleep Therapy (Results of Special meeting Devoted to the Problem of the Experimental Foundations of Sleep Therapy,) by A. A. Volkhov, 17 pp.

RUSSIAN, bimo per, Zhur Vysshey Nerv Deyatel', Vol IV, Nov 4, Moscow, Jul/Aug 1954, pp 591-598.

CIA/FDD/U-7885

33 3 5 4

USSR
Sci - Medicine, neurophysiology

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

NY-1063

Experiments of the Application of the Pupil's Reflex and Electroencephalograph for the Investigation of Conditioned Reflex Activity of Man, by M. M. Ateyev, 9 pp. UNCLASSIFIED

RUSSIAN, biko per, Zhur Vyashey Nervnoy Deyatel'nosti, Vol V, No 1, Moscow, Jan/Feb 1955, pp [illegible] 109.

UD JPRS/NY-L-103

Sci - Medicine

61 877

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

AT-1663

On the Role of Cortical Action During the Process of the Adaptation of the Organism to Chilling, by V. I. Ozmidova, 13 pp. UNCLASSIFIED

RUSSIAN, Ukhn per, Zhur Vysshey Nervnoy Deyatel'-nosti, Vol V, No 1, Moscow, Jan/Feb 1955, pp 88-93.

US JPRS/NY-L-102

Sel - Medicine

61, 876

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

Portable Apparatus for the Investigation of Mobility Conditioned Reflexes of Man, by L. V. Chapek, 6 pp. UNCLASSIFIED

RUSSIAN, Biomekhanika, Zhur Vysshey Nervnoy Deyatelnosti, Vol V, No 1, Moscow, Jan/Feb 1955, pp 123-127.

US JPRS/NY-L-104

Sci - Medicine

61, 870

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

Rusinov, V. S.
N. E. VVEDENSKII, A. A. UKHTOMSKII'S THEORY ON INHIBITION AND ITS RELATION TO THE PAVLOVIAN THEORY. [1961] [13]p. 1 ref.
Order from OTS or SLA $1.60 62-15058

Trans. of Zhurnal Vysshei Nervnoi Deyatel'nosti (USSR) 1955, v. 5, no. 2, p. 145-156.

DESCRIPTORS: *Nervous system, Inhibition, Stimulation, Excitation, Theory, *Analyzers (Psychology)

The theory of Vvedenskiy of the basic nerve processes, of the interrelationship between excitation and inhibition, the concept of stationary excitation (theory of parabiosis), the principle of the phasicity of the development of physiological processes in the nervous system, of the significance of the time factor in physiological reactions, of the functional condition of an excit-
(Biological Sciences--Physiology, TT, v. 7, no. 12)
(over)

62-15058

1. Title: Pavlov's theory
I. Rusinov, V. S.
II. National Institutes of Health, Bethesda, Md.
III. Vvedenskii, N. E.
IV. Ukhtomskii, A. A.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

DC-2250

The Nature of the Process of Central Inhibition, by I. S. Beritov, A. I. Roytbak, 17 pp.

RUSSIAN, PGT, Zhurn Vysh Nerv Deyatel', Vol V, No 2, Moscow, Mar-Apr 1955, pp 173-186.

US JPRS/DC-L-1219

77,831

USSR
Sci

Nov 58

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

Bykov, K. M.
FURTHER DEVELOPMENT OF THE PROBLEMS OF PHYSIOLOGY AND PATHOLOGY OF THE CORTICOVISCERAL SYSTEM [Dal'neishee Razvitie Problemy Fiziologii i Patologii Kortikovisseral'nykh Vzaimootnoshenii]. [1961] 20p.
Order from OTS or SLA $1.60 62-15052

Trans. of Zhurnal Vysshei Nervnoi Deyatel'nosti (USSR) 1955, v. 5, no. 4, p. 449-462.
Another trans. is available from SLA as RT-4273.

DESCRIPTORS: *Nervous system, *Conditioned reflex, Physiology, Pathology, *Analyzers (Psychology)

(Biological Sciences--Physiology, TT, v. 7, no. 12)

62-15052

1. Title: Pavlov's theory
I. Bykov, K. M.
II. National Institutes of Health, Bethesda, Md.
III. TR-4273

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

Kupalov, P. S.
PHYSIOLOGICAL ORGANIZATION OF THE PROCESSES OF EXCITATION AND INHIBITION IN THE CEREBRAL CORTEX DURING CONDITIONED REFLEX ACTIVITY. [1961] [13]p. (4 figs. omitted). Order from OTS or SLA $1.60 62-15055

Trans. of Zhurnal Vysshei Nervnoi Deyatel'nosti (USSR) 1955, v. 5, no. 4, p. 463-475.

DESCRIPTORS: *Cerebral cortex. Excitation, Inhibition. Conditioned reflex.

(Biological Sciences--Physiology, TT, v. 8, no. 1)

62-15055

I. Kupalov, P. S.
II. National Institutes of Health, Bethesda, Md.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

S-4579 (DC-2359)

Characteristics of Conditioned Galvanic Skin Responses and Alpha Rhythm Suppression Reactions in Man in Response to Subthreshold and Suprathreshold Sound Stimulation, by G. V. Gershuni, 19 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel', Vol V, No 5, Moscow, Sep/Oct 1955, pp 655-676.

US JPRS/DC-L-837

Sci - Med

25,534

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(50-21591)

S-4570

New Experimental Aspects in Studying Diencephalic Mechanisms and Processes of Higher Nervous Activity, by K. Lishak, 11 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel', Vol V, No 5, Moscow, Sep/Oct 1955, pp 636-643

US JPRS/DC-L-886

Sci - Medicine

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(FDD 27827)

New Data on Conditioned and Unconditioned Reflexes, by E. A. Asratyan, 24 pp.

RUSSIAN, biwo per, Zhur Vyssh Nerv Deyatel' imeni I. P. Pavlova, Vol V, No 4, Moscow, Jul/Aug 1955, pp 480-491.

CIA/FDD T-8720

35,922

USSR
Sci - Medicine, physiology

Aug 56 CIS/DEK

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

Smirnov, L. I.

ON THE QUESTION OF MORPHOLOGICAL INVESTIGATION OF THE FUNCTIONAL STATES OF THE NERVOUS SYSTEM (K Voprosu o Morfologicheskom Izuchenii Funktsional'nykh Sostoanii Nervnoi Sistemy). [1961] 21p. 6 refs.
Order from OTS or SLA $2.60 62-15338

Trans. of Zhurnal Vysshei Nervnoi Deyatel'nosti (USSR) 1956, v. 6, no. 1, p. 76-86.

DESCRIPTORS: *Nervous system, Morphology. Metabolism, Glycogen, Lipids, Inhibition, Histology, Brain, Mental diseases.

To reconstruct a picture of the morphological counterpart of inhibitory processes investigation of the whole neurone is required, and not merely of separate fragments of its synaptic structure, such as Nissl Collection Neurones Pathology [illegible]

62-15338

I. Smirnov, L. I.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

1075-D

Changes in the Cerebrum After Total Exclusion of Visual, Auditory, Vestibular, and Olfactory Receptors at an Early Age, by B. N. Klosovskiy, Ye. N. Kosmarskaya, 10 pp.

RUSSIAN, per, Zhur Vyashey Nervnoy Deyatel, Vol VI, No 3, Moscow, 1956, pp 443-450.

US JPRS Tr L-1325-D

Sci - Medicine
Jan 59

79, 391

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

(U-1324/D).

Changes in Higher Nervous Activity After Removal of the Adrenal Medulla in Dogs With Different Types of Nervous Systems, by M. M. Kurtanova, 19 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti, Vol VI, No 3, 1956, pp 415-425.

JPRS-L-1324-D

Sci - Med
Feb 60

106,702

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

DC-1075

The Formation of Intero- and Exteroceptive Conditioned Reflexes in Various Stages of Ontogenesis, by N. A. Moiseyeva, 6 pp.

RUSSIAN, per, Zhur Vyssshey Nervnoy Deyatel'nosti, Vol VI, No 3, Moscow, 1956, pp 394-398.

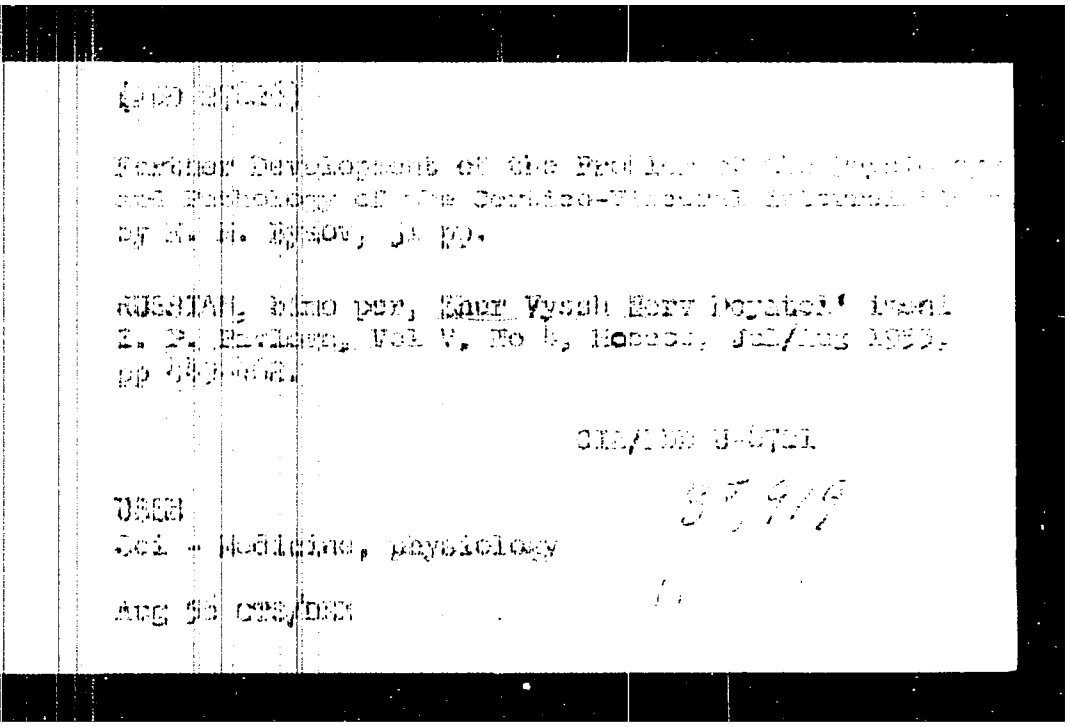
UD JPRS DC-L-1323

Sci - Medicine
Jan 59

78,319

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0



[illegible]

Further Development of the Problem of the Physiology and Pathology of the Cerebro-Visceral Interaction / by S. M. Ryzov, 14 pp.

[illegible] mimeo per, Kiev Vysshi Kiev Meditsinskiy Institut. Z. P. Pavlova, Vol V, No 4, Moscow, Jul/Aug 1959, pp 749-[illegible].

[illegible]

USSR

Del - Medicine, physiology

Aug 59 [illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

S-4575 (DC-2156)

Dynamics of the Formation of Simultaneous and Trace Conditioned Reflexes of Alpha-Rhythm Suppression and Their Differentiation, by N. A. Mushkina, 8 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel' imeni I. P. Pavlova, Vol VI, No 1, Moscow, Jan/Feb 1956, pp 157-163.

US JPRS/DC-L-577

Sci - Medicine

75, 009

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

NY-1053

Conditioned Reflex Changes of the Blind Spot and Angioscotoma in Healthy Persons, by A. [illegible] Roslavtsev, 10 pp. UNCLASSIFIED

RUSSIAN, bimo per, Zhur Vysshey Nervnoy Deyatel'-nosti, Vol V, No 1, Moscow, Jan/Feb 1955, pp 19-25.

US JPRS/NY-L-101

Sci - Medicine

61, 875

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

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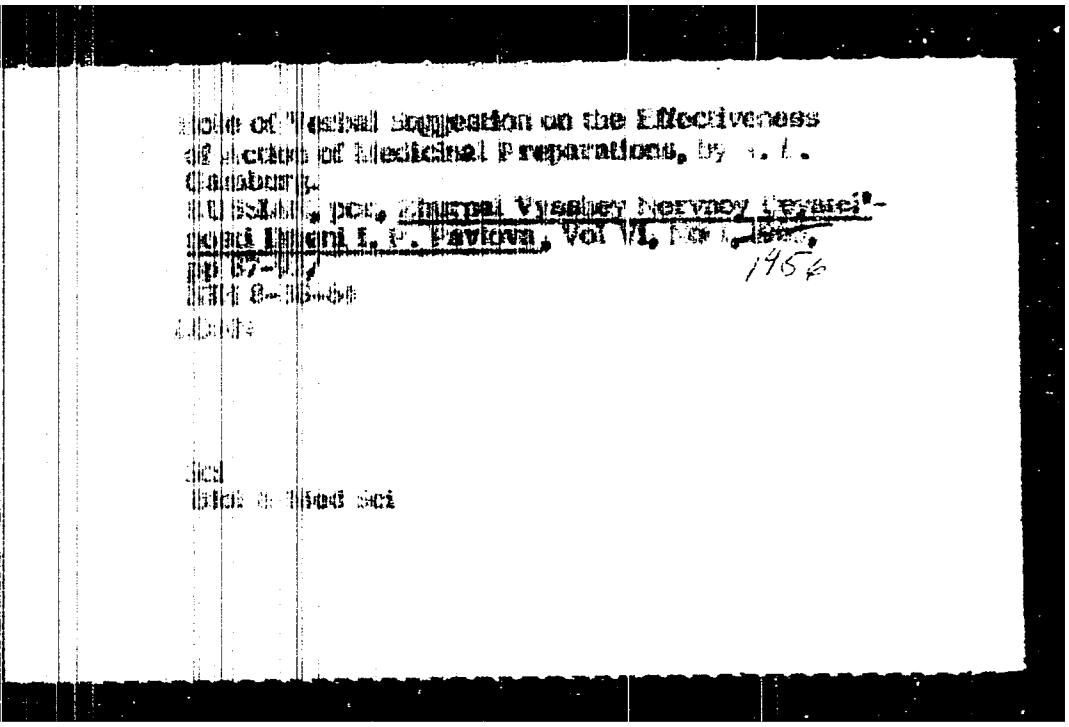

of Vaginal Suppository on the Effectiveness
of Certain of Medicinal Preparations, by [illegible]
Gandurina
[illegible], per. Zhurnal Vysshey Nervnoy Deyatel'-
nosti Imeni I. P. Pavlova, Vol VI, No 1, [illegible].
pp 87-[illegible]
[illegible] 8-[illegible]
[illegible]

[illegible]
[illegible] Med Sci

1956

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

The Role of the Reticular Formation of the Brain Stem in the Mechanisms of Consciousness, by A. M. Gurvich, 16 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel-nosti, Vol VI, No 3, Moscow, 1956, pp 482-493.

US JPRS Pr L-1327-D

Sol - Medicine
Jan 59

78,320

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

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S-4574

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US JPRS/DC-L-885

Sci - Medicine, physiology

75,007

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S-4575 (DC-217)

Investigation of Electrical Phenomena in the Cortical Terminals of Analysors of Dogs During the Formation of Conditioned Defense Reflexes, by R. N. Luriye, M. Ya. Barinovich, L. G. Trofimov, 11 pp.

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US JPRS/DC-L-884

Sci - Medicine

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1075-D

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Sci - Medicine
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...he Theory of N. Ye. Vvedenskiy and A. A. Ukhtomskiy, ... Inhibition and Its Connection With I. P. Pavlov's ...heory, by V. S. Rusinov, 15 pp.

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US JPRS/XY-1-1848

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(NY-1494)

The Effect of Over Straining the Excitatory and Inhibitory Processes in the Cerebral Cortex on the State of the Internal Medium of the Organism, by M. A. Usiyevich, 14 pp. UNCLASSIFIED

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US JPRS/NY-L-145

Sci - Med

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NIH 1-44-65
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Sci-B&MAug65 287,469

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(BY-1849)

S-4558

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US JPRS/BY-L-360

Sci - Medicine, physiology

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Treatment of Experimental Neuroses by Intravenous Administration of Pyramidon
by V. I. Zapadnyuk.
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No 7, 1957, pp 442-446.
NIH 11-77-64
(Loan)

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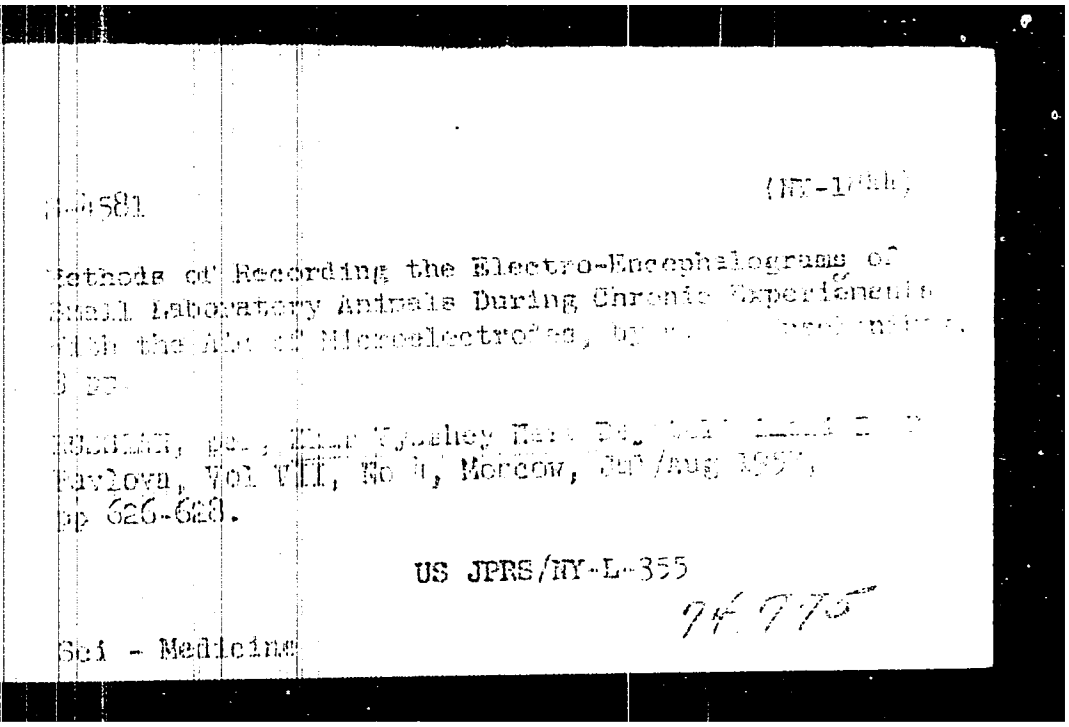

(NY-1[illegible])

[illegible]-0581

Methods of Recording the Electro-Encephalograms of Small Laboratory Animals During Chronic Experiments With the Aid of Microelectrodes, by [illegible]

[illegible]

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US JPRS/NY-L-355

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169-H

Development of Orienting Reaction and of Conditioned Food Motor Reflex to Light in Prematurely Born Children, by N. I. Polikanina, L. F. Probatova, 13 pp.

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US JPRS-L-535-H

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8ci - Medicine
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US JPRS-L-5[illegible]-N

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

NY-1818

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UB JPRS/NY-L-484

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Sci - Medicine

Nov 58

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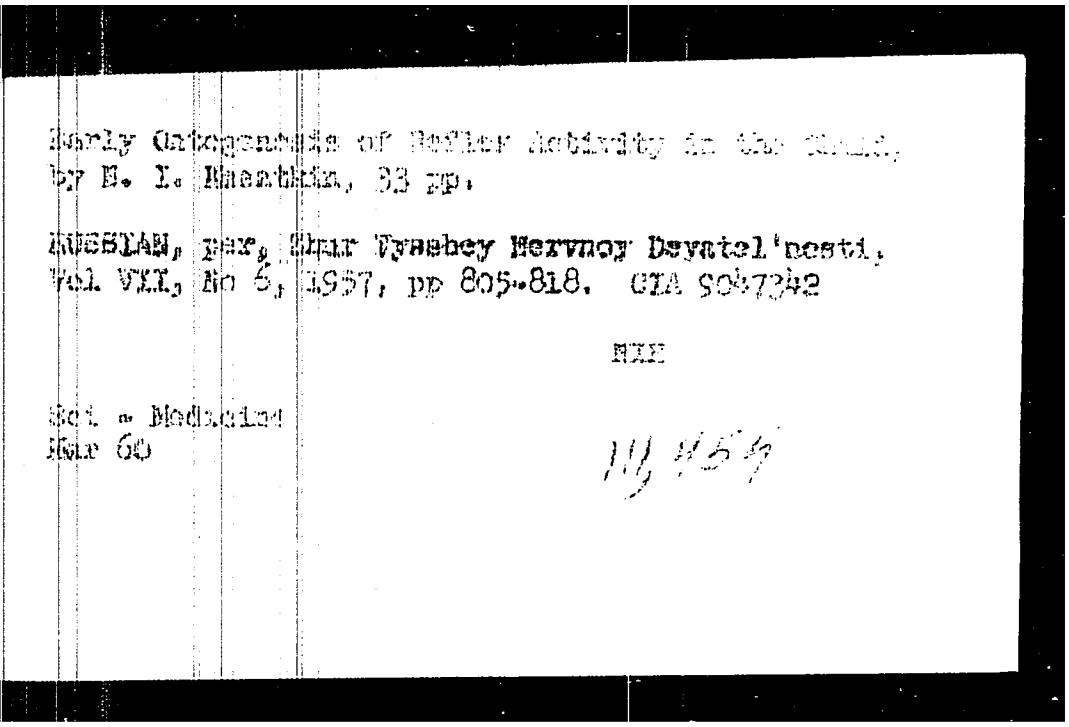

Early Ontogenesis of Motor Activity in Man,
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Vol. VII, No 5, 1957, pp 805-818. CIA SO67242

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The Effect of Single Doses of Ginseng on Conditioned Reflex Activity in Dogs, by T. M. Kucherenko.
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NIH 1-49-65
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Aug 65

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(2159-H)

Electroencephalographic Research on Temporary Association with Dampening of the Orientation Reflex in Man, by A. Ponha, L. G. Voronin, and Ye. N. Sokolov, 18 pp.

RUSSIAN, per, Zhurnal Vyashey Nervnoy Deyatel'nosti imeni I. P. Pavlova, Vol VIII, No 1, Moscow, 1958, pp 3-16.

UR JPRS L-622-H

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The Production of Experimental Neurotic States in the Lower Apes, by L. N. Norkina,

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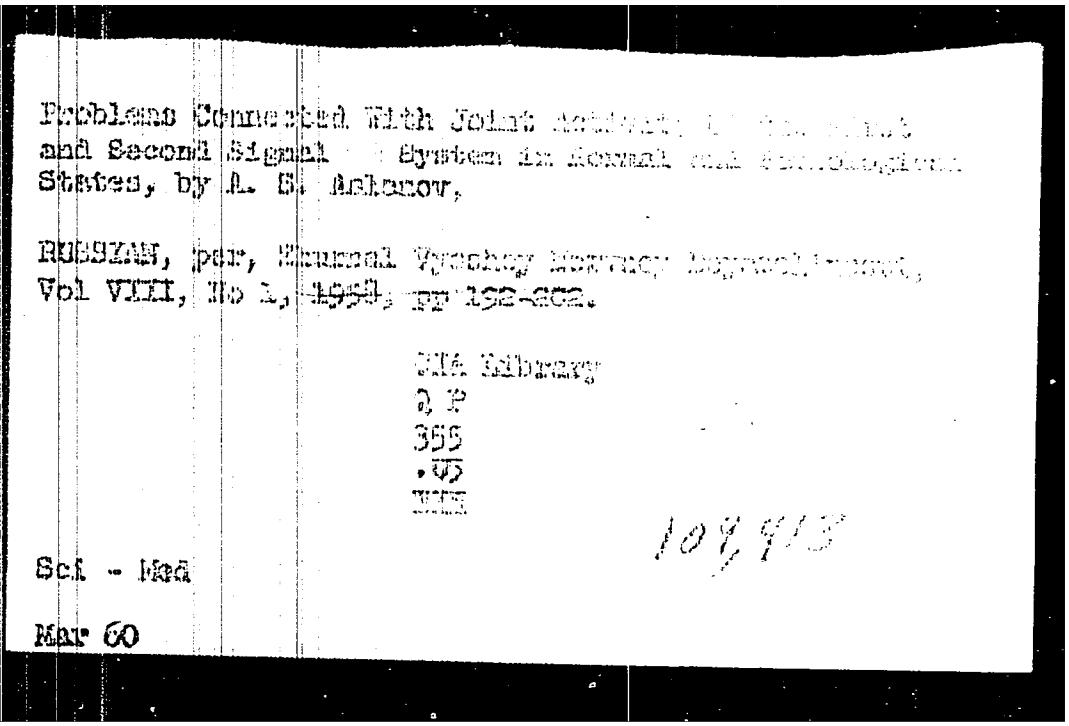

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and Second Signal [illegible] System in Normal and Extraordinary
States, by L. S. Ashmanov,

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Vol VIII, No 1, 1958, pp 152-162.

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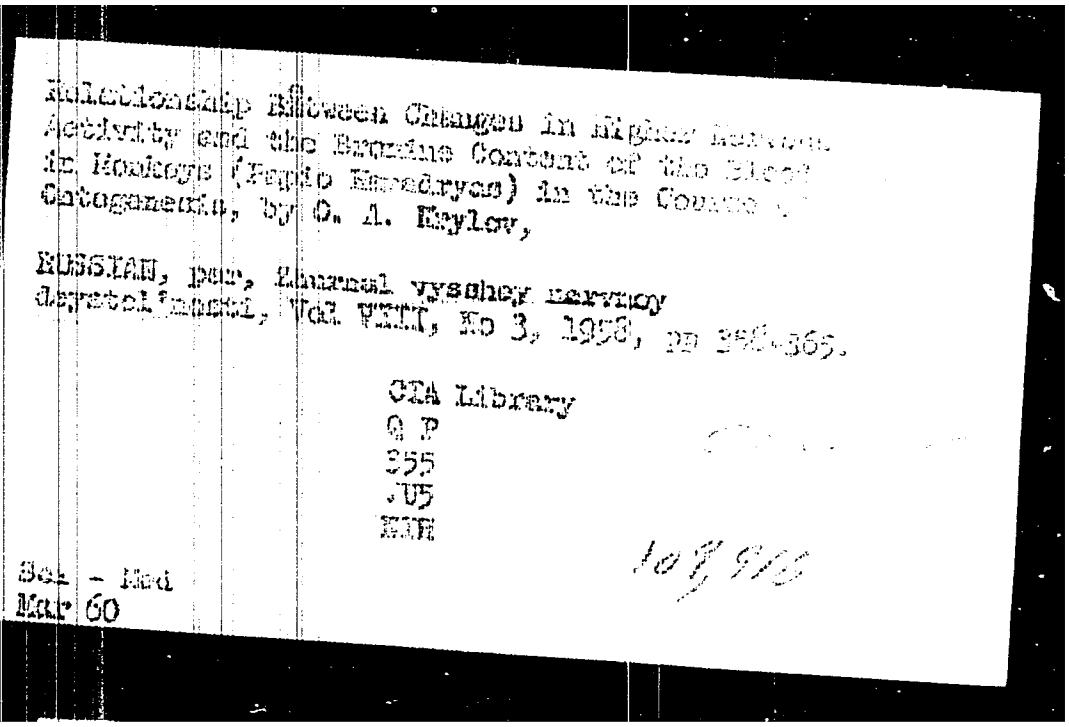

Interrelationship Between Changes in Higher Nervous Activity and the Enzyme Content of the Blood in Monkeys (Papio Hamadryas) in the Course of Ontogenesis, by O. A. Baylov,

RUSSIAN, per, Zhurnal vysshey nervnoy deyatel'nosti, Vol VIII, No 3, 1958, pp 361-365.

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Tagiev, Sh. K.

SYNTHESIS OF TWO DIFFERENT MOTOR CONDITIONED REFLEXES IN TO A CHAIN OF MOVEMENT IN FISHES, PIGEONS AND RABBITS. [1961] [8]p. (3 figs. omitted) 12 refs.

Order from OTS or SLA $1.10

62-13778

Trans. of "Zhurnal Vysshei Nervnoi Deyatel'nosti (USSR) 1958, v. 8, no. 3, p. 431-436.

DESCRIPTORS: Fishes, Pigeons, Rabbits, *Conditioned reflex, *Motor reactions, *Nervous system, Reflexes.

In response to a chain of stimuli composed of alternating (from 2 to 7 times) ordinary chains of conditioned signals, fishes, pigeons and rabbits reproduced a chain of movements corresponding to the signal significance of the alternating links in the chain. (Behavioral Sciences--Psychology, TT, v. 5, no. 1)

(over)

62-13778

I. Tagiev, Sh. K.

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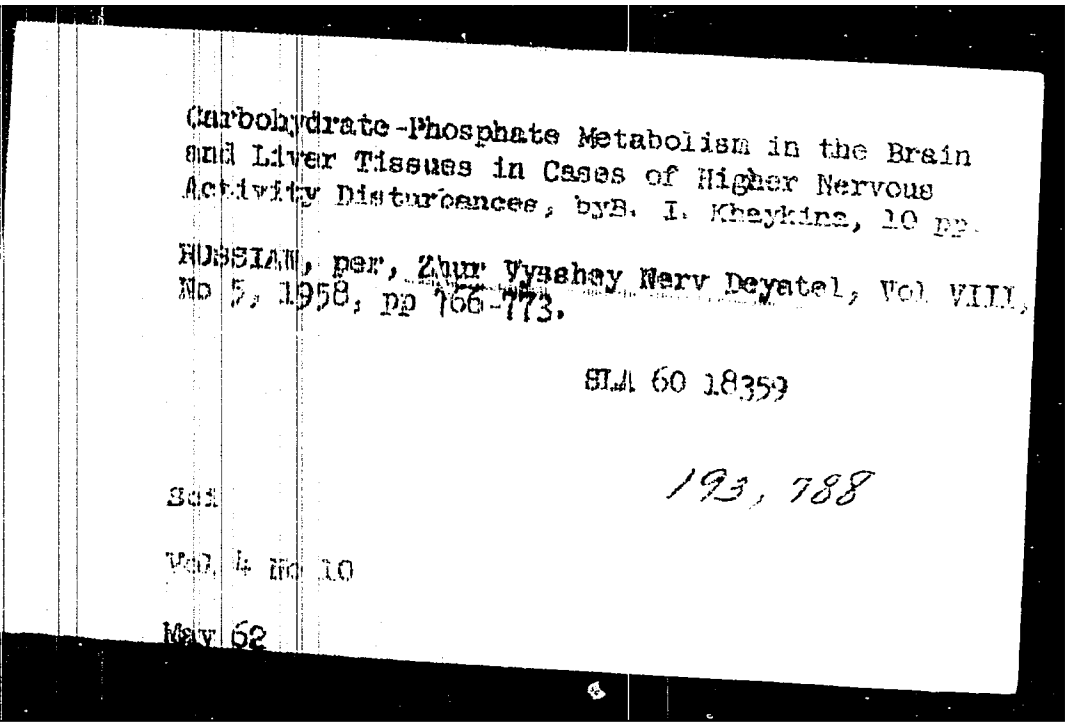

Carbohydrate-Phosphate Metabolism in the Brain and Liver Tissues in Cases of Higher Nervous Activity Disturbances, by B. I. Kheykina, 10 pp.

RUSSIAN, per, Zhur Vyashey Nerv Deyatel, Vol VIII, No 5, 1958, pp 766-773.

SLA 60 18359

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Vol 4 No 10

May 62

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The Effect of Caffeine and Bromide on the Processes of Conditioned Reflex Generalization in Man, by M. P. Klyavina.

RUSSIAN, per, Zhurnal Vysshey Nervnoy Deyatel'nosti, Vol X, No 2, 1960, pp 274-279.

NIH 6-60-63
(Loan Only)

Sci

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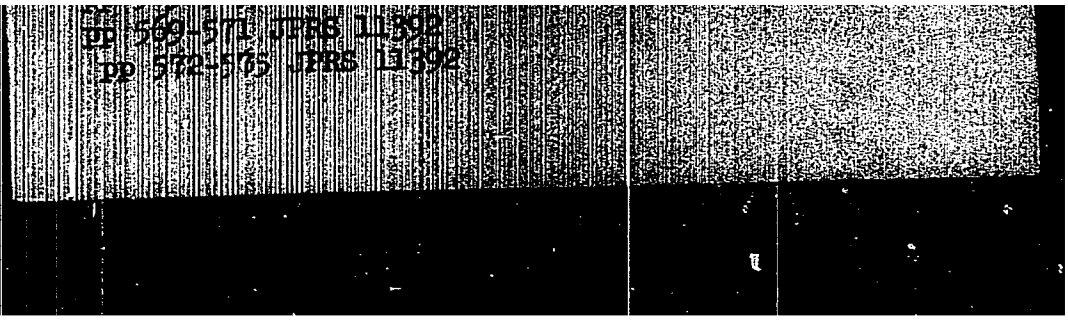

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62-20308

Voronin, L. G.
COMPARATIVE-PHYSIOLOGICAL DATA ON THE FUNCTION OF THE RETICULAR FORMATION. [1962] 16]p. 19 refs.
Order from OTS or SLA $1.60 62-20308

Trans. of "Zhurnal Vysshei Nervnoi Deyatel'nosti (USSR) 1961, v. 11, no. 5, p. 795-805.

DESCRIPTORS: *Brain, Animals, *Evolution, Nervous systems, Cerebral cortex, *Neuromuscular transmission, *Thalamus.

Reticular formation in a number of vertebrates exerts a generalized influence on the higher divisions of the brain. This indiscriminate activation of other divisions of the brain differs in degree of intensity as between lower levels (fish, amphibians, reptiles) and higher vertebrates. The interaction of the R. F. with other divisions of the brain in a number of vertebrates (Biological Sciences--Zoology, TT, v. 9, no. 9) (over)

I. Voronin, L. G.

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Sarkisov, S. A. and Preobrazhenskaya, N. S.
INDIVIDUAL VARIABILITY OF THE STRUCTURAL CHARACTERISTICS OF THE HUMAN BRAIN. [1962]
[12]p. 19 refs.
Order from OTS or SLA $1.60 62-20314

Trans. of #Zhurnal Vyssh. Nervnoi Deyatel'nosti (USSR) 1961, v. II, no. 5, p. 806-813.

DESCRIPTORS: Analysis of variance, *Anatomy, Physiology, *Brain, Man.

(Biological Sciences--Neurology, TT, v. 9, no. 11)

62-20314

I. Sarkisov, S. A.
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Synthesis of 2, 4, 6-Trialkyl and 2, 4, 6-Triaryl-1, 3, 5-Triazines From Imino Esters, by A. Y. Yakubovich, E. L. Zaitsev, Et al.

RUSSIAN, per. Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol. VII, 1962, pp 229-230.

AFCRL-T-442

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Apr 63

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RUSSIAN, per, Zhurnal Vysshey Nervnoy Deyatel'nosti
Vol 12, No 1, 1962, pp 7-36, pp 128-134.
P10003076-V
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Sci/Bio
Sep 66

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Volkova, A. A.
NERVOUS REGULATION OF THE BROMINE LEVEL OF THE BLOOD AT VARIOUS STAGES OF RHEUMATISM IN CHILDREN. [1962] [23]p. 23 refs. FASEB manuscript no. S 21-2.
Order from OTS or SLA $2.60 63-15424

Trans. of #Zhurnal Vysshei Nervnoi Deyatel'nosti... (USSR) 1962, v. 12, no. 1, p. 74-81.

DESCRIPTORS: *Drugs, *Bromides, *Rheumatic fever, Nervous system, Blood chemistry, Dosage, *Children.

Simultaneous investigation of the bromine level of the blood and the nature of cortical-subcortical relations in rheumatic children reveals that bromine salts play a definite part in mobilizing their defense mechanisms. The bromine content of the blood is regulated by the level of cortical-subcortical relations and changes with
(Biological Sciences--Pharmacology, TT, v. 9, no. 10)
(over)

63-15424

I. Volkova, A. A.
II. FASEB S-21-2
III. Federation of American Societies for Experimental Biology, Washington, D.C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

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(DC-6933)

CHANGES IN THE BIOPOTENTIALS OF THE HUMAN BRAIN IN CONNECTION WITH PHYSICAL WORK, BY M. P. IVANOVA, 15 PP.

RUSSIAN, PER, ZHURNAL VYSSHEY NERV DEYATEL IMENI I. P. PAVLOVA, VOL XII, NO 2, 1962, PP 202-207.

JPRS 14796

SCI - MEDICINE

AUG 62

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(DC-6933)

THE AFTER-EFFECT OF SINGLY X AND REPEATEDLY ACTING CENTRIPETAL ACCELERATIONS ON M THE HIGHER NERVOUS ACTIVITY OF ANIMALS, BY A. S. BARER, 14 PP.

RUSSIAN, PER, ZHUR VYSSHEY NERV DEYATEL IMENI I. P. PAVLOVA, VOL XII, NO 2, 1962, PP 332-337.

JPRS 14796

SCI - MEDICINE

AUG 62

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(NY-1873)

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RUSSIAN, per, Zhur Vysshey Nervnoy Devatel'noeti imeni I. P. Pavlova, Vol XII, No 2, 1962, pp 358-360.

JPRS 15279

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Sci - Med

Oct 62

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On the Techniques of Recording Electroencephalograms, in the New Born, by A. N. Shepoval'nikov, 4 pp.

RUSSIAN, per, Zhurnal Vysshey Nervnoy Deyatel'nosti imeni I. P. Pavlova, Vol XII, No 3, 1962, pp 563-566.

JPRS 16563

Sci - Med

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ON THE PROBLEM OF THE MECHANISM OF BOLUNTARY MOVEMENTS, BY L. G. VORONIN, 11 PP.

RUSSIAN, PER, ZHURNAL VYSSHEY NERVNOY DEYATEL'NOSTI, VOL XII, NO 4, 1962, PP 569-577.

JPRS 16564

SCI - MED

DEC 62

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REMOTE CONSEQUENCES OF CHANGES IN REACTIVITY OF THE CORTEX OF THE CEREBRAL HEMISPHERES OF MONKEYS SUBJECTED TO THE ACTION OF IONIZING RADIATION, BY SH. L. DZHALAGONIYA, 11 PP.

RUSSIAN, PER, ZHURNAL VYSSHEY NERVNOY DEYATEL'NOSTI IMENI L. P. PAVLOVA, VOL XII, NO 4, 1962, PP 623-629.

JPRS 16629

SCI - MED, BIOL
DEC 62

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100470015-0

MORPHOLOGICAL DATA ON THE STATE OF TISSUE STRUCTURAL ELEMENTS OF XXTHE BRAIN AFTER IMPLANTING ELECTRODES, BY M. M. ALEKSANDROVSKAYA, 6 PP.

XRUSSIAN, PER, ZHUR VYSSHEY NERVNOY DEYATEL'NOSTI, VOL XII, NO 4, 1962, PP 727-732.

JPRS 16564

SCI - MED

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ELECTRONIC DIFFERENTIATOR, BY A. S. SHAROV, M. A. ALEKSEYEV, ET AL, 10 PP.

RUSSIAN, PER, ZHURNAL VYSSHEY NERVNOY DEYATEL'NOSTI IMENI L. P. PAVLOVA, VOL XII, NO 4, 1962, PP 762-768.

JPRS 16629

SCI - ELECTRONICS
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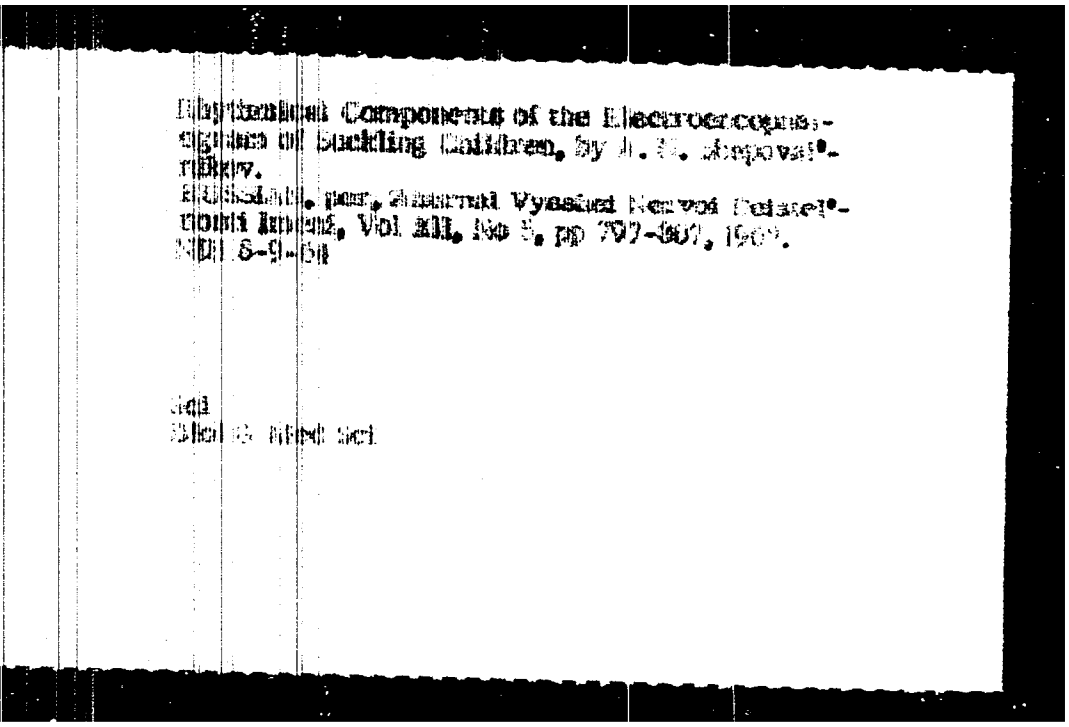

Hippocampal Components of the Electrocorticogram of Suckling Children, by [illegible]

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NDI 6-9-63

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AN AUTOMATIC PROGRAMMING DEVICE FOR INVESTIGATING MOTOR DEFENSIVE CONDITIONED REFLEXES, BY D. M. BELOV, S. S. KRYLOV, ET AL, 11 PP.

RUSSIAN, PER, ZHUR VYSSHEY NERVNOY DEYATEL'NOSTI, VOL XII, NO 5, 1962, PP 969-974.

JPRS 16994

SCI - MED

JAN 63

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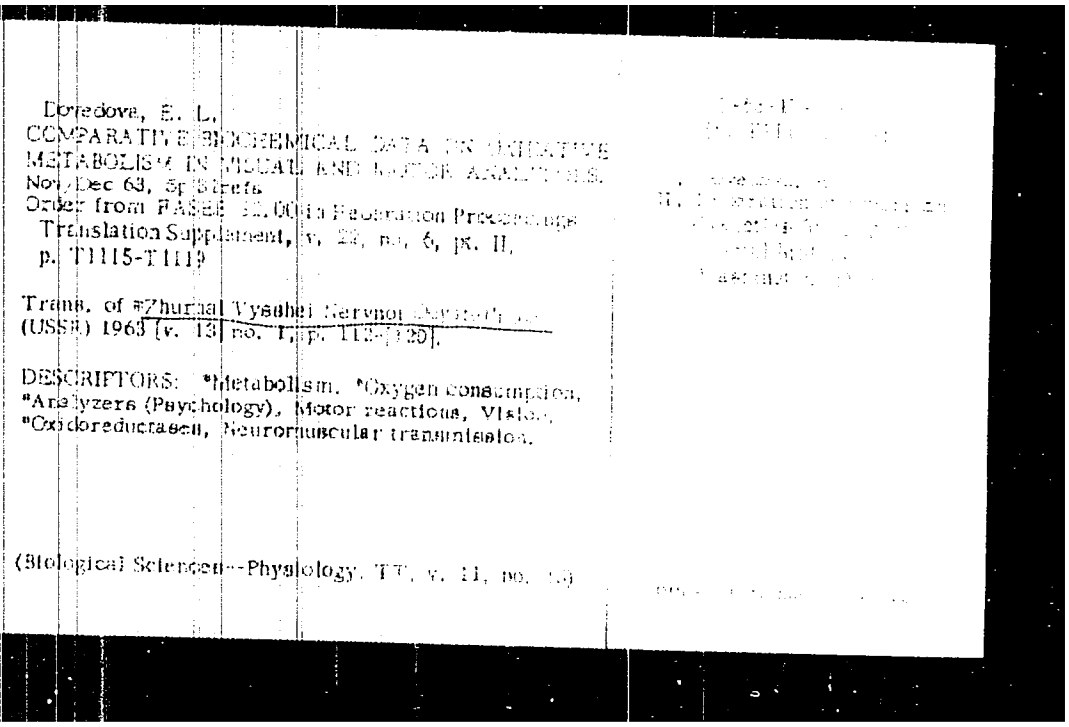

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